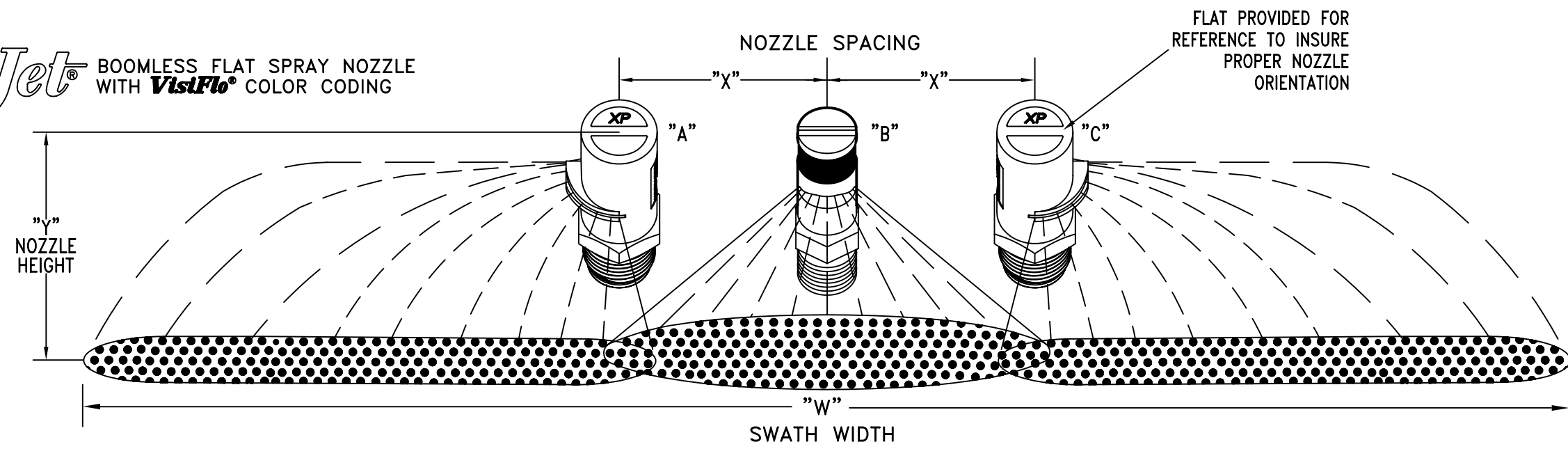



# XP BoomJet<sup>®</sup> BOOMLESS FLAT SPRAY NOZZLE WITH *VisiFlo*<sup>®</sup> COLOR CODING



		Nozzle Spacing "X" = 50 cm												Nozzle Spacing "X" = 75 cm												
Outer Nozzle "A"	Outer Nozzle "C"	Liquid Pressure (bar)	Center Nozzle "B"	Capacity 3 Nozzles (l/min)	Swath Width "W" (m)		Liters Per Hectare (Three Nozzles)								Center Nozzle "B"	Capacity 3 Nozzles (l/min)	Swath Width "W" (m)		Liters Per Hectare (Three Nozzles)							
					"Y"=60 cm	"Y"=90 cm	Height "Y" = 60 cm				Height "Y" = 90 cm						"Y"=60 cm	"Y"=90 cm	Height "Y" = 60 cm				Height "Y" = 90 cm			
							4	8	12	16	4	8	12	16					4	8	12	16	4	8	12	16
(B)1/4XP10L-VP	(B)1/4XP10R-VP	1.5	1/4TTJ08	7.85	6.2	7.0	190	95.0	63.3	47.5	168	84.1	56.1	42.1	1/4TTJ06	7.30	6.7	7.5	163	81.7	54.5	40.9	146	73.0	48.7	36.5
		2.0		9.04	7.0	7.8	194	96.9	64.6	48.4	174	86.9	57.9	43.5		168	84.0	56.0	42.0	152	75.9	50.6	38.0			
		3.0		11.1	7.8	8.6	213	107	71.2	53.4	194	96.8	64.5	48.4		186	93.1	62.0	46.5	170	84.9	56.6	42.4			
		3.5		12.2	8.6	9.2	213	106	70.9	53.2	199	99.5	66.3	49.7		186	93.1	62.1	46.6	175	87.4	58.2	43.7			
		4.0		13.2	9.0	9.8	220	110	73.3	55.0	202	101	67.3	50.5		193	96.3	64.2	48.2	178	88.8	59.2	44.4			
(B)1/4XP20L-VP	(B)1/4XP20R-VP	1.5	1/4TTJ08	13.4	6.4	7.8	314	157	105	78.5	258	129	85.9	64.4	1/4TTJ06	12.8	6.9	8.3	278	139	92.8	69.6	231	116	77.1	57.8
		2.0		15.4	8.0	8.4	289	144	96.3	72.2	275	138	91.7	68.8		168	84.0	56.0	42.0	152	75.9	50.6	38.0			
		3.0		18.9	9.2	9.6	308	154	103	77.0	295	148	98.4	73.8		186	93.1	62.0	46.5	170	84.9	56.6	42.4			
		3.5		20.7	9.8	10.2	317	158	106	79.2	304	152	101	76.1		186	93.1	62.1	46.6	175	87.4	58.2	43.7			
		4.0		22.3	10.2	10.8	328	164	109	82.0	310	155	103	77.4		193	96.3	64.2	48.2	178	88.8	59.2	44.4			
(B)1/4XP25L-VP	(B)1/4XP25R-VP	1.5	1/4TTJ10	16.5	7.4	7.8	334	167	111	83.6	317	159	106	79.3	1/4TTJ08	15.9	7.9	8.3	302	151	101	75.5	287	144	95.8	71.8
		2.0		19.1	8.4	9.2	341	171	114	85.3	311	156	104	77.9		168	84.0	56.0	42.0	152	75.9	50.6	38.0			
		3.0		23.5	9.2	9.8	383	192	128	95.8	360	180	120	89.9		186	93.1	62.0	46.5	170	84.9	56.6	42.4			
		3.5		25.6	9.8	10.2	392	196	131	98.0	376	188	125	94.1		186	93.1	62.1	46.6	175	87.4	58.2	43.7			
		4.0		27.5	10.2	10.8	404	202	135	101	382	191	127	95.5		193	96.3	64.2	48.2	178	88.8	59.2	44.4			
(B)1/2XP40L-VP	(B)1/2XP40R-VP	1.5	1/4TTJ15	26.6	7.8	8.4	512	256	171	128	475	238	158	119	1/4TTJ10	25.2	8.3	8.9	455	228	152	114	425	212	142	106
		2.0		31.0	9.0	9.8	517	258	172	129	474	237	158	119		168	84.0	56.0	42.0	152	75.9	50.6	38.0			
		3.0		37.7	9.6	10.4	589	295	196	147	544	272	181	136		186	93.1	62.0	46.5	170	84.9	56.6	42.4			
		3.5		40.8	10.2	10.8	600	300	200	150	567	283	189	142		186	93.1	62.1	46.6	175	87.4	58.2	43.7			
		4.0		44.4	10.8	11.6	617	308	206	154	574	287	191	144		193	96.3	64.2	48.2	178	88.8	59.2	44.4			
(B)1/2XP80L-VP	(B)1/2XP80R-VP	1.5	---	---	---	---	---	---	---	---	---	---	---	1/4TTJ15	48.4	9.5	10.9	764	382	255	191	666	333	222	167	
		2.0		---	---	---	---	---	---	---	---	---	---		---	55.8	10.7	11.5	782	391	261	196	728	364	243	182
		3.0		---	---	---	---	---	---	---	---	---	---		---	68.1	11.3	12.1	904	452	301	226	844	422	281	211
		3.5		---	---	---	---	---	---	---	---	---	---		---	73.2	11.5	12.5	955	477	318	239	878	439	293	220
		4.0		---	---	---	---	---	---	---	---	---	---		---	79.2	12.1	12.7	982	491	327	245	935	468	312	234

TABULATION BASED ON SPRAYING WATER AT 21° C WITH NOZZLE POSITIONED PARALLEL TO GROUND AND FLAT ON END OF NOZZLE IN HORIZONTAL POSITION.  
NOTE: (B) IN PART NUMBER SPECIFIES BSPT THREAD.

DESCRIPTION:  
APPLICATION DATA FOR  
XP BOOMJET  
BOOMLESS SPRAY NOZZLE  
IN A THREE NOZZLE  
CONFIGURATION  
(METRIC)



**Spraying Systems Co.<sup>®</sup>**  
Spray Nozzles and Accessories  
P.O. Box 7900 - Wheaton, IL 60189-7900

Rev. No. \_\_\_\_\_  
Ref. \_\_\_\_\_

DATA SHEET  
**55200M-2**  
SHEET OF \_\_\_\_\_